



1647/16  
#9  
5/28/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF:

LIU, et al.

U.S. Serial No.: 09/805,449

Filed: March 13, 2001

For: METHODS OF MODULATING CELL  
MIGRATION USING GALECTIN-3

) Group Art Unit: 1647

) Examiner: Robert S. Landsman

) Certificate of Mailing

) I, Karyn F. Massie, hereby certify that this paper or fee is  
) being deposited with the United States Postal Service First  
) Class Mail to Addressee service under 37 C.F.R. § 1.8 on the  
) date indicated below and is addressed to: Assistant  
) Commissioner for Patents, P. O. Box 1450, Alexandria, VA,  
) 22313-1450

) By: Karyn F. Massie  
) Karyn F. Massie

) Date: 5/19/03

Assistant Commissioner for Patents  
Washington, D.C. 20231

TRANSMITTAL LETTER

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Transmitted herewith for filing are the following:

1. Reply/Amendment/Letter (in duplicate);
2. Response to Office Communication mailed November 18, 2002;
3. Exhibits A, B and C;
4. Filing fee; and
3. Return Postcard.

Respectfully submitted,

PILLSBURY WINTHROP LLP

Date: May 19, 2003

Donna O. Perdue  
Donna O. Perdue, Ph.D.  
Reg. No. 51,166

Please send all correspondence to:  
11682 El Camino Real, Suite 200  
San Diego, CA 92130  
Telephone: (619) 234-5000  
Facsimile: (858) 509-4010  
Direct Line: (858) 509-4093

I hereby certify that this correspondence and any paper referred to as being attached or enclosed) is being mailed via "First Class Mail" of the United States Postal Service on the date shown below in an envelope addressed to: Assistant Commissioner for Patents, U.S. Patent & Trademark Office, P.O. Box 1450 Alexandria, VA, 22313-1450.

Date: May 19, 2003

By: Karyn P. Massie

Karyn P. Massie

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## PATENT APPLICATION

Inventor(s): Fu-Tong LIU, et al

Appl. No.: 09 | 805,449

Series Code ↑

Serial No. ↑

Filed: March 13, 2001

Hon. Commissioner of Patents  
Washington, D.C. 20231

Group Art Unit 1647

Examiner: Robert S. Landsman

Atty. Dkt. P 051501/0278726

M#

Client Ref

Appl. Title: MONOCYTE CHEMOATTRACTANT  
ACTIVITY OF GALECTIN-3

Sir:

REPLY/AMENDMENT/LETTER

Date: May 19, 2003

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

## 1. Small Entity claim

- A. ☒ NOT made  
B. ☐ Withdrawn  
C. ☐ made herewith  
D. ☐ made previously

For B & C  
See Required  
Separate Paper  
(Pat-256)

Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	38	**minus 35	3	x \$18/\$9 = + \$54	103/203
3. Independent Claims	14	***minus 14	0	x \$84/\$42 = + \$0	102/202
4. If amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>first</u> time (leave blank if this is a reissue application)..... add				+ \$280/\$140 = + \$0	104/204
5. <u>Original due Date:</u> February 18, 2003	<input type="checkbox"/> NONE				
6. <u>Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached</u>	(1 mo) (2 mos) (3 mos) (4 mos) (5 mos)	\$110/\$55 = \$410/\$205 = \$930/\$465 = \$1,450/\$725 = \$1,970/\$985 =	+ \$465		115/215 116/216 117/217 118/218 128/228
7. Enter any previous extension fee <u>paid</u> since above <u>original due date</u> and <u>subtract</u>		- \$0			
8.			<b>Extension Fee</b>	+ \$465	
9. If <b>Terminal Disclaimer</b> attached, add Rule 20(d) official fee .....		+ \$110/\$55	+ \$0		148/248
10. If IDS attached requires Official Fee under Rule 97 (c), .....	add	+ \$180	+ \$0		126
or if Rule 97(d) Request .....	add	+ \$180			126
11. After-Final Request Fee per rules 129(a) and 17(r) .....		+ \$740/370	+ \$0		146/246
12. No. of additional inventions for examination per Rule 129(b) .....		x \$740/370 ea	+ \$0		149/249
13. Request for Continued Examination (RCE) .....		+ \$740/370	+ \$0		1179/1279
14. Petition fee for .....			+ \$0		

15.

TOTAL FEE = \$ 519

16. \*If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. \*\*If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. \*\*\*If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

FEE ENCLOSED

Our Deposit Account No. 03-3975)

(Our Order No. 051501 | 0278726

C#

M#

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a

duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Pillsbury Winthrop LLP  
Intellectual Property Group

11682 El Camino Real, Suite 200  
San Diego, CA 92130-2092  
Tel: (619) 234-5000

By Atty: Donna O. Perdue, Ph.D.

Reg. No. 51,166

Sig: 

Fax: (858) 509-4010

Tel: (858) 509-4093

Atty/Sec: JRW/kfm

**NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments**

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**MAY 27 2003**

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